

Population Ecology of `Akohekohe and Maui Parrotbill

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Objectives

- ☆ Characterize life-histories and demography
- ☆ Determine how habitat and food availability influences populations
- ☆ Determine population recruitment, particularly losses from rats

Accomplishments:

- ☆ 4-year field study at Hanawi Natural Area Reserve, Maui
- ☆ Results reported in 12 publications

Significance:

- ☆ Results applicable to:
 - a) Hawai'i Forest Bird Recovery Plan
 - b) Captive breeding of these species
 - c) Reintroduction trials of these species